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-	BERIAL NUMBER	FILING DATE	FIRS	ST NAMED APPLICANT	
Ļ		V. N. 161 Venu	18M1/1224		ATTORNEY DOCKET NO.  E 102100-1510
L	HENRY N WIXON HALE AND DORR THE WILLARD OFFICE BUILDI 1455 PENNSYLVANIA AVENUE WASHINGTON NO 20004		BUILDING	ART UNIT	The state of the s

TC 1800

12/24/96

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

Serial No. 08/482,402 Art Unit 1806

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen G. Marshall, whose telephone number 1s (703) 305-3886. The examiner can normally be reached on Monday-Friday from 7:00 am to

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lila Feisee, can be reached on (703) 308-2731. The most convenient FAX telephone number for Art Unit 1806 is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)

LILA FEISEE SUPERVISORY PATENT EXAMINER GROUP 1800

## Application No.: $\frac{CK}{482}$ NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s)

	<ol> <li>This application clearly falls to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.</li> </ol>
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
Ø	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	<ol><li>The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).</li></ol>
	7. Other:
Аp	plicant Must Provide:
Á	An <u>initial</u> or substitute computer readable form (CRF) copy of the "Sequence Listing".
	An <u>initial</u> or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
Ä,	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(d).
For	questions regarding compliance to these requirements, please contact:
For	Rules Interpretation, call (703) 308-4216
	CRF Submission Help, call (703) 308-4212
POF	Patentin software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

## FACSIMILE COVER SHEET PTO GROUP 1600

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	1642		
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IF YOU DO NOT RECEIVE A LEGIBLE COPY OR IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CALL SUSAN UNGAR AT 703-305-2181.